

ABSTRACT

Disclosed is a fax service system in a home network. When the fax data destined for the fax machine connected to the home network through a power switch and a telephone line, is received from an external network through the Internet Protocol, the fax service system stores the received fax data in the storage means, and detects power on/off states of the fax machine through a middleware server which collects and controls device information and control information from information devices connected to the home network. If the fax machine is detected to be in an off state from the middleware server, the fax service system switches the fax machine into a power on state through the middleware server, and transmits the stored fax data to the fax machine. Since a user can be immediately informed of the receipt of the fax data, power consumption can be saved.